

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LAHONTAN REGION

BOARD ORDER NO. 6-72-52

WASTE DISCHARGE REQUIREMENTS
for

CHALEFANT SOLID WASTE DISPOSAL SITE
Mono County

The California Regional Water Quality Control Board, Lahontan Region, finds:

1. The County of Mono submitted a report of waste discharge and a site evaluation report dated June 26, 1972.
2. The County presently discharges Group 2 and 3 solid wastes to a site in the SW/4 NE/4 Section 9, T5S, R33E, MDB&M in the Owens River Sub-Basin as shown in Attachment "A" which is made part of this order. The site is located on property owned by the United States Government, Bureau of Land Management.
3. Current plans are to utilize a landfill operation to dispose of Groups 2 and 3 wastes on a 5 acre site. The landfill is to revert to native vegetation at the conclusion of the landfill operation.
4. The site is located on a large alluvial fan. Groundwater was encountered 50 feet below ground surface in 1960 at a nearby well.
5. This disposal site meets the criteria contained in the California Administrative Code, Title 23, Chapter 3, Subchapter 15, for classification as a Class II-2 Disposal Site suitable to receive Group 2 and Group 3 wastes.
6. The total capacity of the disposal site is 16,000 cubic yards.
7. Land within 1,000 feet of this site is used for native vegetation.
8. The Interim Water Quality Control Plan for the South Lahontan Basin was adopted on June 11, 1971, and this Order implements the water quality objectives stated in the Plan.
9. The beneficial uses of surface and ground waters of the Owens River Sub-Basin as set forth and defined in the Interim Plan are:
 - a. municipal and domestic supply
 - b. agricultural supply
 - c. industrial supply
 - d. hydroelectric power generation
 - e. water-contact recreation
 - f. non-water-contact recreation
 - g. freshwater habitat
 - h. saline water habitat

10. The Board has notified the discharger and the interested agencies and persons of its intent to prescribe waste discharge requirements for the discharge.
11. The Board in a public meeting heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED, the County of Mono and the Property Owner shall comply with the following:

A. DISCHARGE SPECIFICATIONS

1. The treatment or disposal of waste shall not cause a pollution or a nuisance.
2. Waste materials shall not be disposed of outside of the designated disposal area.
3. The disposal area shall be protected from washout or erosion of wastes or covering material, and from inundation, which could occur as a result of floods having a predicted frequency of once in 100 years.
4. Surface drainage from tributary areas, and internal site drainage from surface or subsurface sources shall not contact or percolate through Group 2 wastes discharged at the site.
5. Group I wastes shall not be deposited at this site.
6. No liquids shall be deposited at this site, and water used for dust control during disposal site operations shall be limited to a minimal amount.
7. Annually, prior to the anticipated rainfall period, all necessary runoff diversion channels shall be in place to prevent erosion or flooding of the site.
8. No Group 2 wastes shall be placed in ponded water from any source whatsoever.
9. The exterior surfaces of the disposal area shall be graded to promote lateral runoff of precipitation and to prevent ponding.
10. Group 2 waste materials shall not be discharged on any surface which has less than 10 feet of separation from the anticipated high groundwater level.
11. The discharger shall remove and relocate any wastes which are discharged at this site in violation of those requirements.

B. PROVISIONS

1. The discharger shall submit a report by September 10, 1972 which presents:
 - a. A detailed plan for modifying the disposal facilities in order to comply with the above requirements and a time schedule for undertaking such improvements; or
 - b. Engineering data and analysis which indicates the existing facilities are meeting, or are capable of meeting the above requirements.
2. The County of Mono shall file with this Board a report of any material change or proposed change in the character, location or quantity of this waste discharge. For the purpose of these requirements, this includes any proposed change in the boundaries or contours of the disposal area.
3. The County of Mono shall comply with the Monitoring Program No. 72-52 as specified by the Executive Officer.
4. The County of Mono shall file a written report within 90 days after the total quantity of wastes discharged at this site equals 75 percent of the reported capacity of the site. The report shall contain a schedule for studies, design and other steps needed to provide additional capacity, or the total quantity discharged shall be limited to the reported capacity.
5. Ninety (90) days prior to discontinuing the use of this site for waste disposal the County of Mono shall submit a technical report to the Board describing the methods and controls to be used to assure protection of the quality of surface and ground waters of the area during final operations and with any proposed subsequent use of the land. This report shall be prepared by or under the supervision of a registered engineer or a certified engineering geologist. The method used to close the site and maintain protection of the quality of surface and ground waters shall comply with waste discharge requirements established by the Regional Board.
6. This Board considers the property owner to have a continuing responsibility for correcting any problems which may arise in the future as a result of this waste discharge or water applied to this property during subsequent use of the land for other purposes.

I, John T. Leggett, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, Lahontan Region, on August 10, 1972.

John T. Leggett,
Executive Officer